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In the United States Patent & Trademark Office

In re Application of:
Dale, R.M.K.

Serial No.: 09/408,761

Filed on: September 29, 1999

For: **Methods for Production of Arrays
with Modified Oligonucleotide and
Polynucleotide Compositions**

Examiner: Lundgren, J.

Art Unit: 1631

Atty Dkt. No.: 03510-147

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Reply

Assistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

In Response to the Final Official Action of November 22, 2000, the time for responding to which has been extended by the accompanying Request for Extension of Time, Applicant respectfully submits the following amendments and remarks, and the enclosed Notice of Appeal.

Amendments

In the Claims:

Please cancel claim 41, without prejudice or disclaimer to the subject matter recited therein.

Please amend claims 34-36, 40 and 43 to read as follows:

-- 34. [Amended] An array comprising:

- (A) a support surface; and
- (B) a plurality of modified oligonucleotide compositions, each composition comprising a plurality of oligonucleotides stably associated with a distinct